

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	306	(52/793.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:26
S2	334	(52/802.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/09 16:35
S3	679	(52/793.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 12:08
S4	132	(52/784.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 09:39
S5	369	(52/729.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/13 10:35
S6	163	(52/729.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 11:09
S7	134	(52/729.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 11:09
S9	820	(52/481.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 13:58
S10	1212	(52/483.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 14:35

## EAST Search History

S11	4835690	beam girder joist rafter stud column stiffener sustainer shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:10
S12	905782	S11 and (paper cardboard hardboard plywood laminate wooden wood fiber fibre timber log)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:13
S13	203243	S12 and (web flange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:17
S14	39206	S13 and (corrugated corrugate ridged channelled crease\$1 crinkleS1 fluted folded grooveS1 wrinkle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:18
S15	680550	(beam girder joist rafter stud column stiffener sustainer shaft).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:10
S16	45657	S15 and (paper cardboard hardboard plywood laminate wooden wood fiber fibre timber log)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:13
S17	8372	S16 and (web flange core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:18
S18	752	S17 and (corrugated corrugate ridged channelled crease\$1 crinkleS1 fluted folded grooveS1 wrinkle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 16:18
S20	2	("4191000").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 16:26
S21	2	("6460310").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 16:26

## EAST Search History

S23	2	("5681641").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 16:49
S24	5	("5681641").URPN.	USPAT	OR	ON	2006/06/12 16:42
S25	21	("1619011"   "1955833"   "2432295"   "3092046"   "3743568"   "3929536"   "3982057"   "4319530"   "4399972"   "4424753"   "5076176"   "5218913"   "5320048"   "5386786"   "5433156"   "5461988").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 16:45
S26	369	(52/729.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/13 10:35
S27	2087950	S26 and dowels screw fastener	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 14:17
S28	79	S26 and (dowel fastener rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 10:36
S29	137	"52/723.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 14:38
S33	24	2003/0163972a1.did.,4413459.pn., 4896469.pn.,5930968.pn.,5681641. pn.,5653080.pn.,4967534.pn., 1955833.pn.,3634990.pn.,4333289. pn.,4580380.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 14:01
S34	369	(52/729.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/14 14:20
S36	103	S34 and (dowels screw fastener rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 14:21

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S37	306	(52/793.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/14 14:22
S38	72	S37 and (rivet dowel screw fastener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 14:22
S39	870	("52"/\$.ccls. "428"/\$.ccls.) AND ((composite reinforced hollow filled) WITH (Core)) SAME (Beam column I\$beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 09:44
S40	870	("52"/\$.ccls. "428"/\$.ccls.) AND ((composite reinforced hollow filled) WITH (Core)) SAME (Beam column I\$beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 09:48
S41	97	S40 and ((paper corrugated corrugation) with core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 09:48
S42	311	(52/793.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:26
S43	337	(52/802.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:29
S44	688	(52/793.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:30
S45	133	(52/784.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:31
S46	379	(52/729.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:31

## EAST Search History

S47	166	(52/729.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:34
S48	135	(52/729.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:34
S49	137	"52/723.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 09:36
S50	844	(52/481.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:36
S51	1221	(52/483.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/17 09:43
S52	13	("4125984"   "4360553"   "4402167"   "4744185"   "5062250"   "5524400"   "5815989"   "5848508"   "5927032"   "6494012"   "6519904"   "6604715"   "6796093").PN. OR ("7100342"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 09:41
S53	45	(S42 S43 S44 S45 S46 S47 S48 S49 S50 S51 S52) and (flange with plywood)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 10:00
S54	110	(S42 S43 S44 S45 S46 S47 S48 S49 S50 S51 S52) and (flange same plywood)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 10:01
S55	65	S54 NOT S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 10:04
S56	3	"3,991,535".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 10:04

## EAST Search History

S57	2	S56 and (plywood)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 10:04
S58	2	"6460309".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 10:33